

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/006240

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 F16L55/134

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 F16L F16K E21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 467 835 A (CHAMPLEBOUX JACQUES) 28 August 1984 (1984-08-28) the whole document	1-6
A	US 5 778 982 A (BASKI HENRY A ET AL) 14 July 1998 (1998-07-14) column 13, line 28 - line 36; figures	1,2
A	US 5 702 109 A (BLIN PHILIPPE ET AL) 30 December 1997 (1997-12-30) abstract; figures	1,2
A	GB 2 275 066 A (XL TECHNOLOGY LIMITED) 17 August 1994 (1994-08-17) figures	1,2

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

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Date of the actual completion of the international search

21 September 2004

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29/09/2004

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Information on patent family members

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